

IN THE SPECIFICATION

Please amend the abstract as follows:

--A method of frame synchronization for serial data transmission is presented herein. A transmitting circuit in a data communication apparatus converts frame data into serial data and ~~transmit~~ transmits the same, and following the serial data, the transmitting circuit transmits frame synchronization data varying several times in the interval from an edge of a clock signal to an edge of the next clock signal; a receiving circuit receives the frame data and detects ~~twice~~ two or more variations in the same interval to find ~~out~~ the end of the frame data, by receiving the serial data from a signal ~~lines~~ line, serial data is transmitted while carrying out frame synchronization.--

IN THE SPECIFICATION

At page 42, please replace the paragraph beginning on line 9 and ending at line 14 with the following:

~~Further, in the rest~~ Furthermore, concerning the rest of the signal lines, by detecting two or more changes of the transmitted data SD in the same interval, it is possible to transmit additional data ~~to the~~ as frame synchronization data. The additional data may include parity data for checking errors present in data ~~and~~ or check sum data, ~~and so on.~~

Please replace the paragraph beginning at page 49, line 23 and ending at page 50, line 4 with the following:

As described above, according to the present invention, there ~~can be~~ is provided a data communication apparatus of a new configuration that is able to transmit data while carrying out frame synchronization, ~~and a~~ Also, a transmitting circuit ~~and a method thereof~~ and a receiving circuit ~~and a method thereof~~ that are able to be used in the data communication apparatus are provided. Still further, a transmitting method and a receiving method are provided.